TECHNICAL DATA/SPECIFICATION

MODEL: SRE-3000 ELAN STRAIGHT RAIL STAIRLIFT, PRIVATE RESIDENCE ONLY

RATED LOAD: 300 LBS, ONE PASSENGER

POWER SOURCE: 24 VOLT DC COMPRISED OF (2) 3 AMP/HR

12 VOLT SEALED BATTERIES

105-230 VOLT AC 0.6 AMP, 24 VOLT DC 1 AMP

CONTINUOUS MONITORING CHARGER.

DRIVE: 24 VOLT DC DIRECT DRIVE SELF LOCKING POSITIVE GEARED MOTOR,

2 POLE RATED .18 HP MAX., RIGHT ANGLE WORM GEARBOX, 50Nm (442in.lb.) TORQUE MAX., 25.5 RPM SPEED MAX.,

16 AMP CURRENT MAX.

SUSPENSION: RACK & PINION - INTEGRATED 8DP GEAR RACK

ON RAIL WITH SPUR GEAR ON THE OUTPUT SHAFT

OF GEARBOX.

BRAKING: DYNAMIC MOTOR BRAKING THROUGH THE MOTOR CONTROLLER, WORM GEAR, ELECTRO-MECHANICAL

MOTOR BRAKE AND OVERSPEED PROTECTION.

CONTROLS: CONTINUOUS PRESSURE ROCKER SWITCH LOCATED

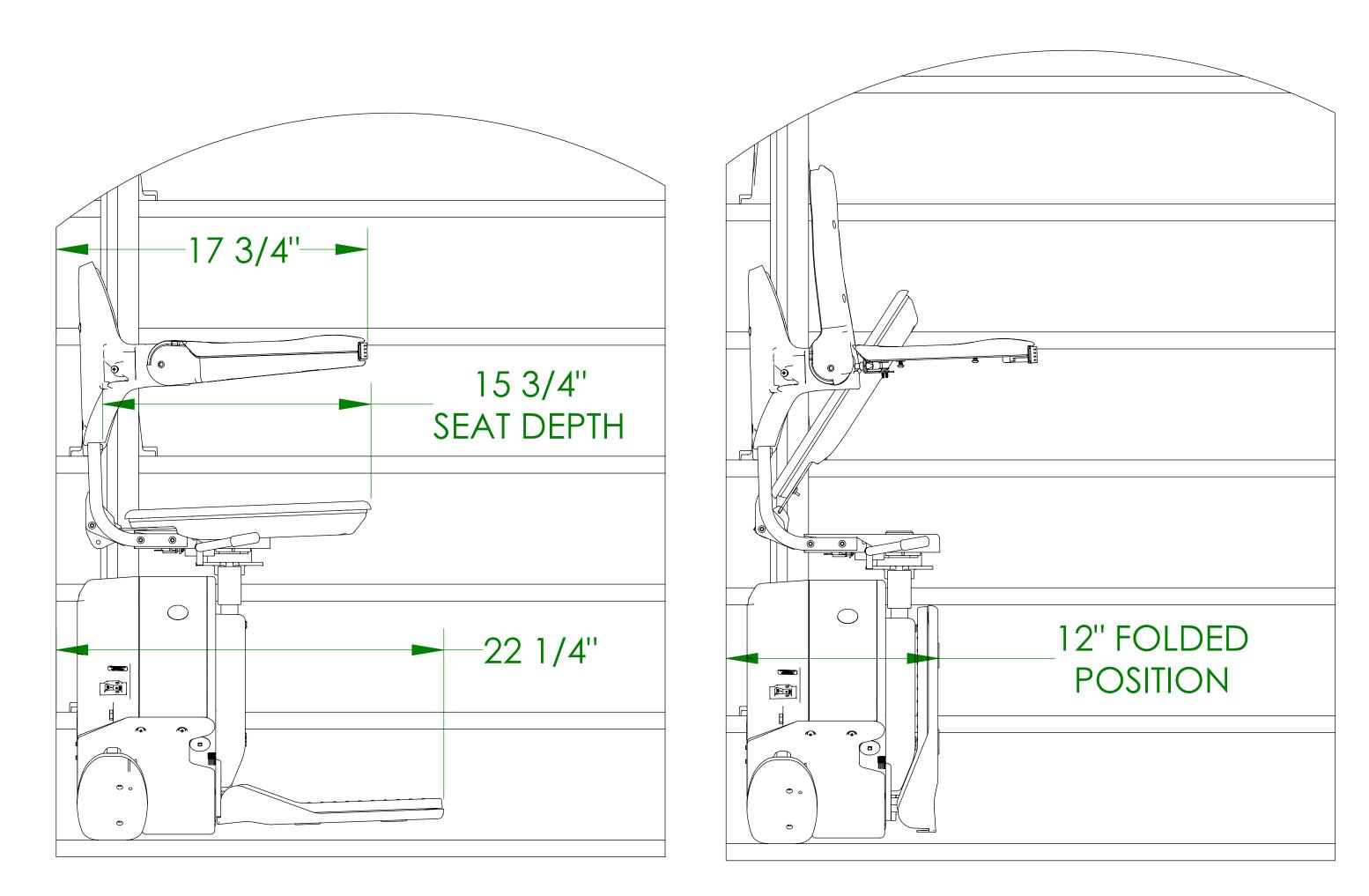
ON THE ARMREST AND WALL MOUNTED CALL/SEND CONTROLS LOCATED AT BOTH THE TOP AND BOTTOM

LANDINGS.

ANGLES: 22 TO 45 DEGREES (SPECIALS UP TO 52 DEGREES),

RIGHT OR LEFT HAND ORIENTATIONS.

FINAL LIMIT SWITCH: STANDARD



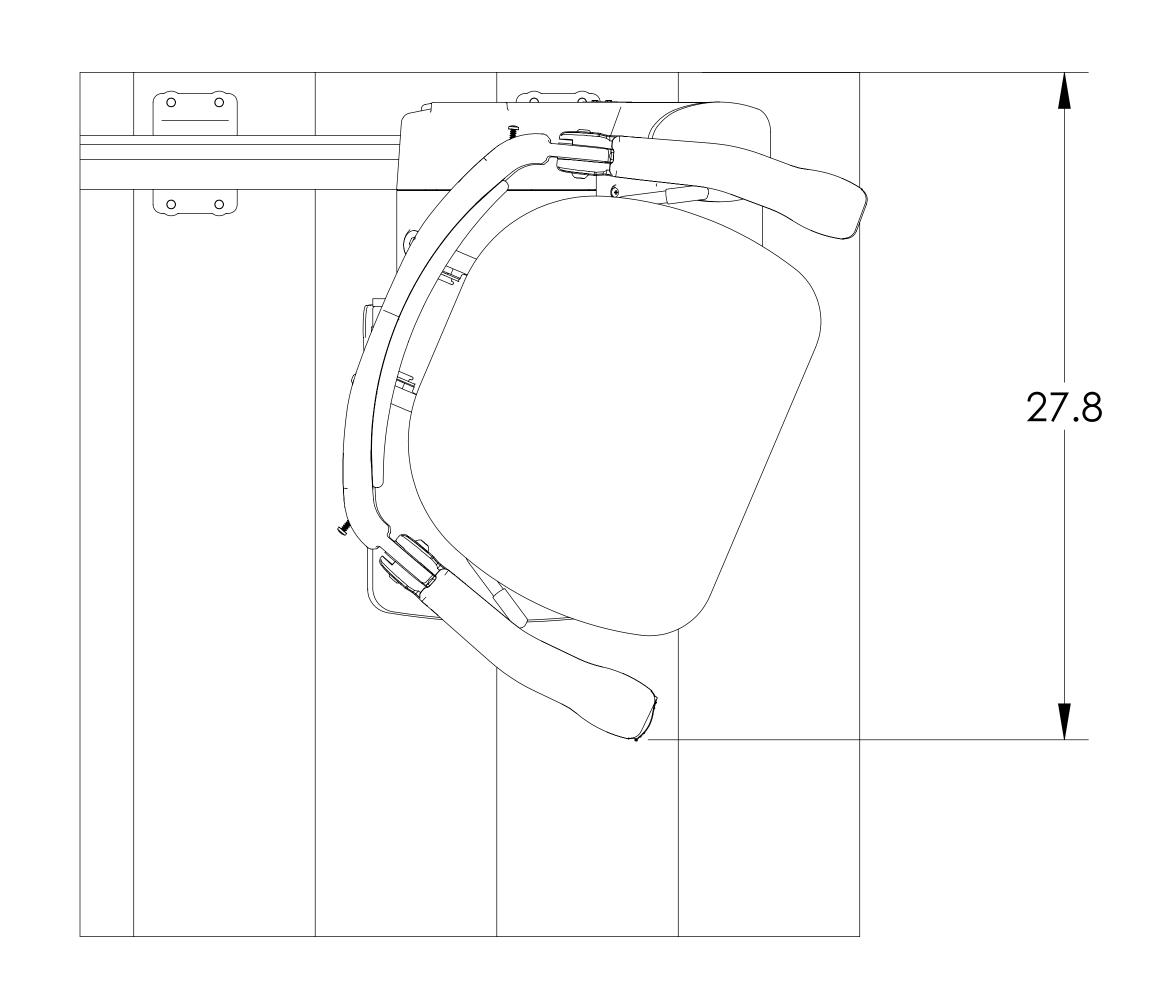
SIDE VIEWS

ILS-01021 SHEET 1 OF 3 REV. 2 (5292)(2/15/13)(DPG)

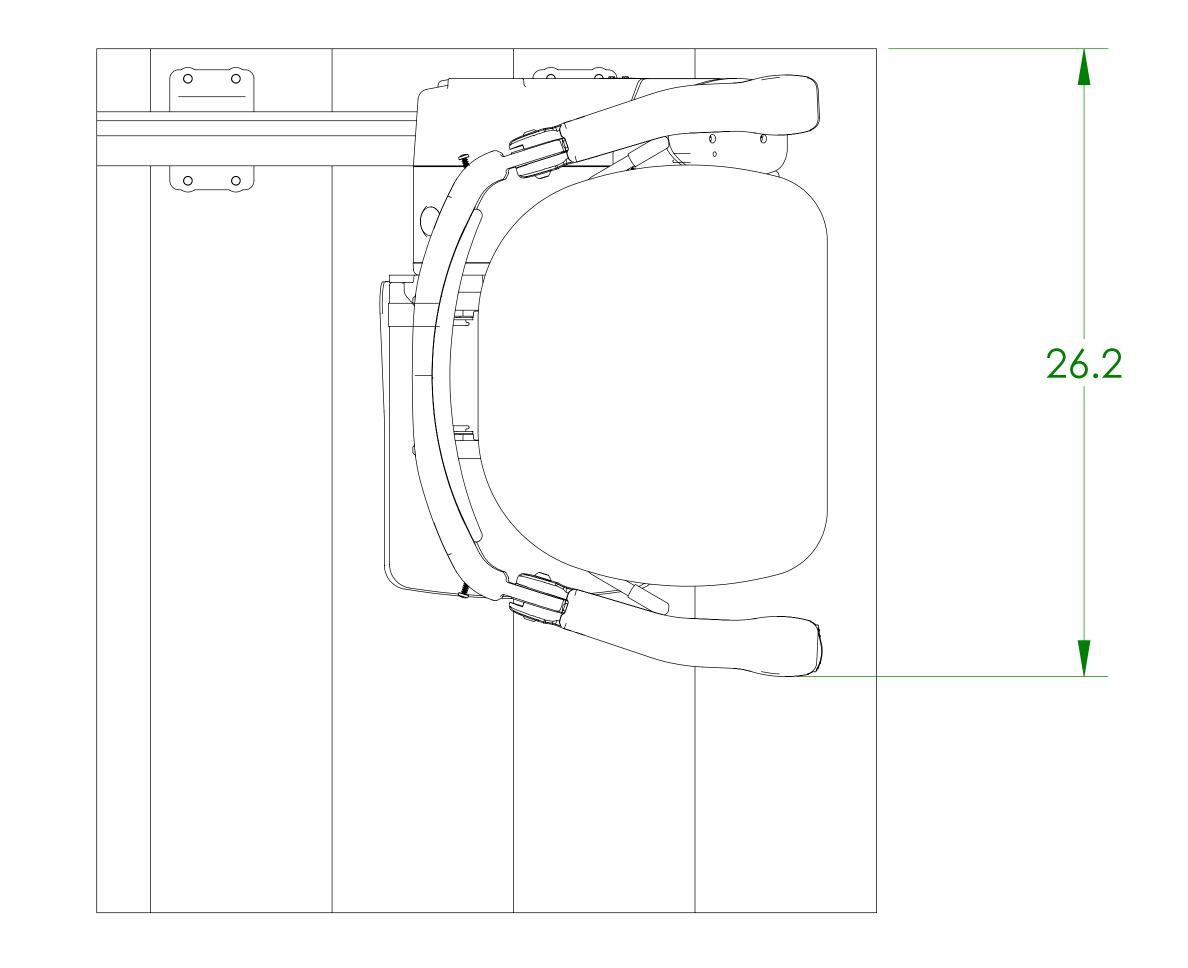
DIMENSIONS SHOWN IN SIDE VIEWS ARE BASED ON 4-1/2" RAIL POSITION FROM WALL OR OBSTRUCTION

-3" TOP BACK SIDE OF RAIL -5" RAIL POSITION FROM WALL OR OBSTRUCTION RECOMMENDED BETWEEN ARMRESTS 17 1/2" CUSHION TOP VIEW REFER TO CHART IN **FOOTREST** MANUAL WIDTH TOP LOWER LANDING EXTENSION DIMENSIONS ARE LANDING BASED ON 45 DEGREE RAIL SLOPE ON AN 8" 1ST RISER HEIGHT. DIMENSIONS WILL VARY BASED ON SLOPE AND RISER HEIGHT. 14 1/4" ELEVATION VIEW 9 3/4" ADJUSTABLE 1780 Executive Drive SEAT HEIGHT P.O. 84 LOWER Oconomowoc, WI 53066 LANDING Tel 800-882-8181 15 3/4" Fax 262-953-5501 2 1/2" RAIL www.bruno.com FOOTREST-**EXTENSION** HEIGHT 25 1/4" BRUNO **CHAIR** EXTENSION for your independence ©Bruno Independent Living Aids, Inc.

SRE-3000 DISTANCE FROM WALL - SEAT SWIVELED



SEAT SWIVELED 67°

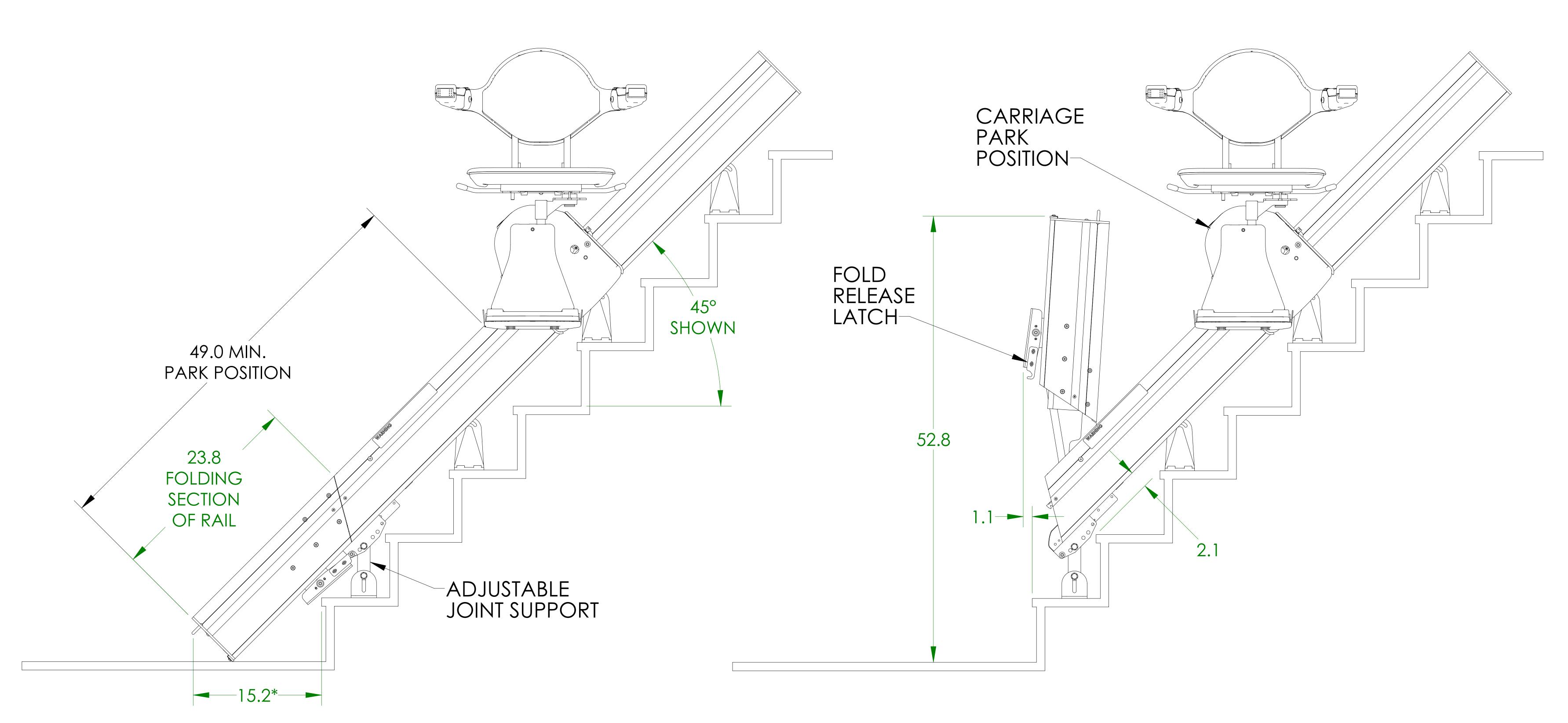


SEAT SWIVELED 90°

SRE-3000 FOLDING RAIL

AUXILIARY ELEVATION VIEW RAIL FOLDED DOWN POSITION

AUXILIARY ELEVATION VIEW RAIL FOLDED UP POSITION



*LOWER LANDING EXTENSION DIMENSIONS ARE BASED ON 45° RAIL SLOPE AND 8" RISER HEIGHT. DIMENSIONS WILL VARY BASED ON SLOPE AND RISER HEIGHT.

ILS-01021 SHEET 3 OF 3 REV. 2 (5292)(2/15/13)(DPG)

